



# 1.27x1.27mm Box Header Straight (Elevated) Type

## MATERIAL

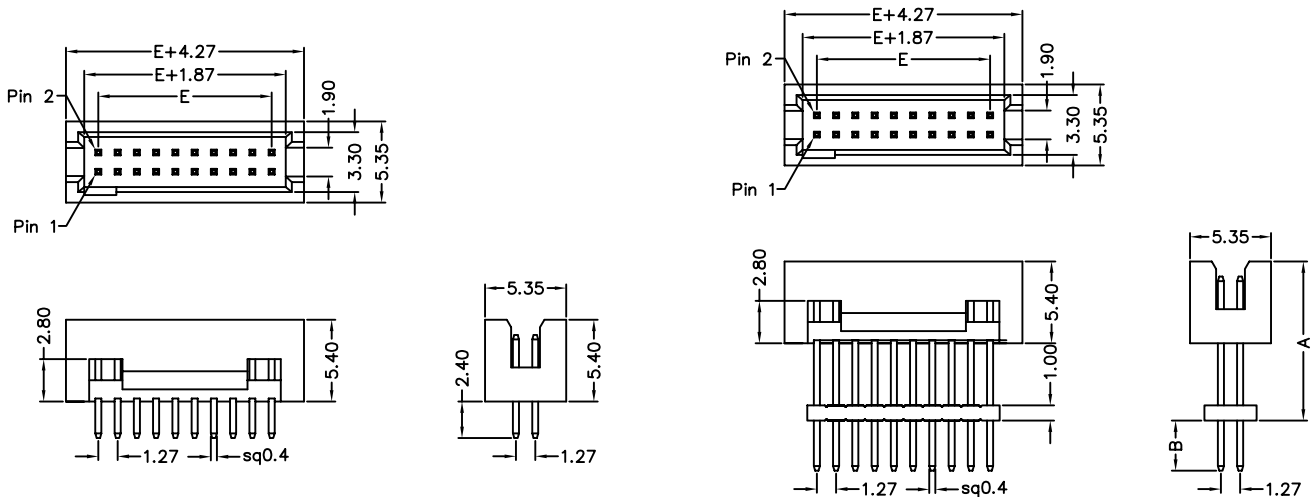
Insulator : High Temperature Polyester  
Contact Pin : Brass

## SPECIFICATION

Current Rate : 1 AMP  
Insulation Resistance : 5000MΩMin. at DC 500V  
Contact Resistance : 10mΩMax. at DC 100mA  
Operation Temperature : -40°C to +105°C



## Detail Dimensions



## Recommended P.C.B Layout



## Order Information

53x-x 0 - xx G B xx  
1 2 3 4 5

Standard Parts  
530-x0-xxGB00

- 1. 0: Straight Type
- 6: Straight Elevated Type
- 2. 7: Green Product
- 9: Green Product High Temp
- 3. No. of contacts
- 4. G: Gold Flash
- S: Selective Gold Plating
- T: Tin Plating

5. Pinrex internal code

If you need other dimensions please fill out DIM A/B and contact our sales representatives.

DIM A	DIM B

## Number Of Contacts

Unit: mm

Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E		
10	5.08	22	12.70	36	21.59	50	30.48	64	39.37	78	48.26	92	57.15		
12	6.35	24	13.97	38	22.86	52	31.75	66	40.64	80	49.53	94	58.42		
14	7.62	26	15.24	40	24.13	54	33.02	68	41.91	82	50.80	96	59.69		
16	8.89	28	16.51	42	25.40	56	34.29	70	43.18	84	52.07	98	60.96		
18	10.16	30	17.78	44	26.67	58	35.56	72	44.45	86	53.34	100	62.23		
20	11.43	32	19.05	46	27.94	60	36.83	74	45.72	88	54.61				
		34	20.32	48	29.21	62	38.10	76	46.99	90	55.88				